

LEGEND

SOILS OF THE UPLANDS AND LOW RIDGES

- 1 Candler: Nearly level to strongly sloping, excessively drained soils that are sandy throughout
- 2 Candler-Urban land-Tavares: Nearly level to strongly sloping, excessively drained and moderately well drained soils that are sandy throughout; many areas have been modified for urban use
- 3 Tavares-Zolfo-Millhopper: Nearly level to gently sloping, moderately well drained and somewhat poorly drained soils; some are sandy throughout and do not have a subsoil; some are sandy throughout and have an organic-stained subsoil; some are sandy to a depth of more than 40 inches and are loamy below
- 4 Urban land-Tavares-Pomello: Nearly level to gently sloping, moderately well drained soils that are sandy throughout; some have an organic-stained subsoil at a depth of 30 to 50 inches; most areas have been modified for urban use

SOILS OF THE FLATWOODS, LOW RIDGES, AND KNOLLS

- 5 Smyrna-Pomello-Immokalee: Nearly level to gently sloping, poorly drained and moderately well drained soils that are sandy throughout; some have an organic-stained subsoil at a depth of less than 30 inches; some have an organic-stained subsoil at a depth of 30 to 50 inches
- 6 Smyrna-Basinger-St. Johns: Nearly level, poorly drained and very poorly drained soils that are sandy throughout; some have an organic-stained subsoil at a depth of less than 30 inches

- 7 Urban land-Smyrna-Pomello: Nearly level to gently sloping, poorly drained and moderately well drained soils that are sandy throughout; some have an organic-stained subsoil at a depth of less than 30 inches; some have an organic-stained subsoil at a depth of 30 to 50 inches; most areas have been modified for urban use
- 8 Malabar-Felda: Nearly level, poorly drained soils; some are sandy to a depth of more than 40 inches and are loamy below; some are sandy to a depth of 20 to 40 inches and are loamy below

SOILS OF THE SWAMPS, SLOUGHS, AND FLOOD PLAINS

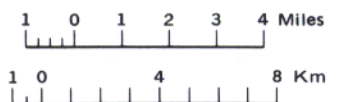
- 9 Samsula-Hontoon-Basinger: Nearly level, very poorly drained soils that are subject to ponding; in some soils, the organic material is 16 to 51 inches thick underlain by sandy material; in some, the organic material is more than 51 inches thick; some are sandy throughout
- 10 Gator-Terra Ceia: Nearly level, very poorly drained soils that are subject to ponding; in some soils, the organic material is 16 to 51 inches thick underlain by loamy material; in some, the organic material is more than 51 inches thick; some areas are drained by ditches and canals equipped with water control structures
- 11 Floridana-Felda-Chobee: Nearly level, very poorly drained and poorly drained soils; some are sandy to a depth of 20 to 40 inches and have a loamy subsoil; some are loamy throughout; most areas are subject to frequent flooding

COMPILED 1986

SECTIONALIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
UNIVERSITY OF FLORIDA
INSTITUTE OF FOOD AND AGRICULTURAL SCIENCES
AGRICULTURAL EXPERIMENT STATIONS
SOIL SCIENCE DEPARTMENT
FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
GENERAL SOIL MAP
ORANGE COUNTY, FLORIDA



Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.